

# OREGON CROP WEATHER



OREGON  
AGRICULTURAL  
STATISTICS  
SERVICE

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**Weather:** Temperatures for the week were generally cooler than normal across the State. However, temperatures did reach and exceed the mid 90's in eastern and north central locations. Prior to Sunday's showers, very little precipitation was recorded Statewide.

**Field Crops:** Western Oregon winter wheat turning fast. Haying continued, but got interrupted by showers. Grass seed cutting started early. Combining started on crimson clover and a few early varieties of orchardgrass. Both forage and turf-type fescue being swathed with most of the annual ryegrass already down. Some red clover fields showing bloom for seed crop. A few double-cut mint fields had the first cutting taken. Most fields still a month off until much harvest will be done. Along the coast haying was in full swing. Dry weather conditions were allowing baling of hay versus putting it into haylage.

Haying continued in eastern Oregon. First alfalfa hay harvest completed. Meadow hay harvest in full swing. In Klamath County, second cutting of alfalfa was growing well and grain crops were looking good. Small, localized thundershowers continued to help higher elevation spring crops. Barley harvest to start this week. Wheat harvest to start about July 15 and should be in full swing by July 29. More frost damage evident as whiteheads become evident in some northcentral areas. Operators are fertilizing and readying combines and trucks for harvest. Several wheat growers cut test strips for maturity check but no actual harvest took place. In the northeast, dryland crops were still looking good due to the June rains.

**Vegetables:** In Klamath County the potato rows were 1% closed and have begun to flower. Summer vegetables became available for local markets in Clackamas County. In Polk County some sweet corn was interplanted with beans.

**Nurseries and Greenhouses:** Nurseries were irrigating all plants and containers and spraying for weed control. Greenhouses were operating in summer mode and making plans for fall crops. Christmas tree growth was excellent this year and shearing should start in the near future.

**Fruit:** The strawberry and cherry harvest continued to wind down throughout the State. There was some cherry damage reported. Clackamas County raspberry harvest continued; Marion blackberries should be ready soon. Yamhill County growers applied fruit fly sprays to tart cherries and filbertworm sprays to hazelnuts. Early varieties of apricots and peaches began to ripen in Wasco County. Southern Coast cranberry bloom ended for Stevens variety.

**Livestock Range and Pasture:** Statewide range and pasture was in need of rain. A few areas reported range and pasture in good condition but most of the State was in poor to fair condition. Higher elevation rangeland looked good. Cattle and calves were doing well where there was good grass. A lot of Baker County cattle were consigned to satellite sales later this month.

## Crop Progress Week Ending 7/7/2002

	This week	Previous week	Last year	5 year average
Barley harvested (%)	2	0	3	1
Winter wheat harvested (%)	4	0	5	1
Days suitable for fieldwork <sup>1/</sup>	6.8	6.5	na	na

<sup>1/</sup> Fraction indicates that conditions vary by locale.  
na= not available.

## Crop & Pasture Condition Week Ending 7/7/2002

	Very poor	Poor	Fair	Good	Excellent
Winter Wheat %	37	24	22	15	2
Barley %	19	13	32	31	5
Range & Pasture %	19	26	30	23	2

## Soil Moisture Week Ending 7/7/2002

	Very short	Short	Adequate	Surplus
Topsoil (%)	29	45	26	--
Subsoil (%)	34	40	26	--

U.S. DEPARTMENT OF AGRICULTURE  
Oregon Agricultural Statistics Service

USDA FARM SERVICE AGENCY  
Larry Frey, State Director

Cooperating With

OREGON DEPARTMENT OF AGRICULTURE  
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OSU EXTENSION SERVICE  
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**CLACKAMAS:** Winter wheat turning fast. Haying continued, but got interrupted by showers on the weekend. Strawberry picking in the last stages. Raspberry harvest moving toward peak. Marion blackberries starting to color, ready soon. Sweet corn and green beans growing vigorously. Many summer vegetables available for local markets. Nurseries and greenhouses supplying materials for local markets and irrigating container yards. Livestock still getting good pasture where not overgrazed. Some operators supplying supplemental feed. Showers forecast for Independence Day were no-shows.

**CLATSOP:** Haying was in full swing. Dry weather conditions allowed bailing of hay versus putting it into haylage.

**COOS/CURRY:** Seven days were suitable for fieldwork in both counties. Some beekeepers were preparing to pick up hives used for cranberry pollination service as bloom was ending on Stevens variety cranberry. Livestock mostly good. First cutting hay nearly completed. Many reports of 40-50% below normal hay production. Mostly dry with more sunshine and some dew in the mornings. Afternoon breezes were strong in north Curry and most of Coos. Average air temperatures at coastal AgriMet weather stations ranged from 57.2 to 57.7 deg F; highs ranged from 66.0 to 78.6 and lows ranged from 44.3 to 47.1 deg F. Precipitation ranged from 0.00" to 0.01". Growing degree days (base 50 deg F) ranged from 52 to 61 GDD. Temperatures continue to be below average.

**JACKSON:** Still lots of grass hay being cut. Some second cutting of alfalfa. Most grain hay has been cut and baled. Apples and pears are looking good. Some cover sprays still being applied. Lots of irrigation. Grape vines showed good growth. Wild blackberry vines about through with bloom. Grain crops turning brown. Some corn starting to tassel. Lots of watering and weeding. Some first plantings of onions about ready for use. Greenhouses still in clean-up/maintenance phases and some still have potted flowers and baskets to get out. Nurseries doing lots of watering and feeding and still selling potted plants, shrubs, and flowering baskets. All livestock on good pastures were doing good to excellent, but any on dry ground were not fairing as well. Spring calves are doing quite well as hay is made on irrigated ground. Livestock being put on. This has been a very dry spring, and the start of summer has not been any better. Warm temperatures and winds are using up the moisture fast. So lots of watering done to keep crops and pasture growing. A good soaking rain would be nice for pastures and hay crops. Some early garden crops starting to show at Farmers Markets. A very good week for haying.

**JOSEPHINE:** Great weather for growing corn and tomatoes. Very windy with seasonal temperatures.

**LINN:** Grass seed cutting started early this year. Some are projecting lighter yields due to high temperatures and low moisture. First plantings of some row crops are anticipated to have lower than expected yields.

**MARION:** Harvest of some crops underway. Combining started on crimson clover and a few early varieties of orchardgrass. The rain late last week helped moisten the topsoils in some areas. In other areas there wasn't enough to make much difference. A few double-cut mint fields have had the first cutting taken. Most fields were still a month before much harvesting will be done. Seeing quite a bit of rust in spring wheat and a few winter wheat fields.

**POLK:** Sweet cherry harvest continues although cull rates were higher in some areas due to cracking. Both forage and turf-type fescue being swathed with most annual ryegrass already down. Some red clover fields showing bloom for seed crop. Both field and sweet corn plantings going in along with staggered plantings for beans. Dryland forage continuing the typical deterioration as the temperature gets warmer and rainfall declines.

**YAMHILL:** Sweet cherry harvest continued in the higher elevations. Second cherry fruit fly sprays were being applied to tart cherries. Some growers were applying their first spray for filbertworm control in hazelnuts.

## Eastern Oregon

**BAKER:** Haying continued. Showers and cold nights slowed hay curing. Cattle doing well. A lot of cattle were consigned to satellite sales later this month.

**GILLIAM:** Small amounts of localized thundershowers have continued to help higher elevation spring crops and improve range conditions.

**HARNEY:** First crop alfalfa harvest completed, meadow hay harvest in full swing. Range and pasture 20% fair, 80% good. Higher elevation grass and stock water holding up very well. More grasshopper sightings.

**HOOD RIVER:** Cherry harvest underway in lower Hood River Valley. Rain on 7/7 may result in some fruit cracking. Bartlett pear harvest predicted for 8/18 in lower valley.

**KLAMATH:** Potatoes are blooming, second cutting alfalfa growing well, grain crops looking good, dryland pasture is in need of water. First cutting of hay nearly complete. Potato rows are 1% closed and 1% flowering. Irrigated pasture mostly excellent. Range showing some reduction from lack of moisture.

**LAKE:** Haying season is underway in some areas, some areas have low water conditions. Pastures, range, and livestock are good. The higher elevation rangeland is looking really good. The desert is drying out quite a bit the last two to three weeks. Haying is in full force with most of first cutting alfalfa up or on the ground and grass hay being cut.

**MORROW:** Livestock good. Range and pasture 50% poor, 50% fair.

**SHERMAN:** Barley harvest to start this week. Wheat harvest likely to start about July 15. More frost damage evident as whiteheads become more evident over wider area. Livestock good. Range and pasture 25% very poor, 45% poor, 20% fair, 10% good. Dry, fire danger high. The first fire of season was on June 27. It was mostly on rangeland. Grass difficult to find. Water holes dry. Fertilizing and readying combines/trucks for harvest. Fire equipment mounted and full. Expect bridge work to begin next week in front of key grain elevator access.

**WALLOWA:** Dryland crops are still looking good due to wet June. Still getting cooler temperatures this week with a little moisture. Haying is underway in most of the valley. No shortage of irrigation water as of now.

**WASCO:** The week ended with a refreshing rain storm Sunday night. Several wheat farmers cut test strips in winter wheat fields to test maturity, but no actual harvest took place. Color of grain fields at weeks end indicate that the grain harvest should be in full swing by July 29. Early varieties of apricots and peaches were starting to ripen. Cherry harvest continued at a fast pace. Cheat grass pastures have matured and dried out. Grass ranges are now at high risk for fire damage. Cattle and sheep are holding their own.

**WEATHER DATA FOR SELECTED STATIONS IN OREGON WEEK ENDING July 7,2002 (as of 11:00 am)**

STATION	AIR TEMPERATURE				GROWING DEGREE DAYS		LAST WEEK PRECIP			SEASON CUM PRECIPITATION			
							TOTAL			TOTAL		PCT	
	LO	HI	AVG	DFN	TOTAL	BASE-50F DFN	INCHES	DFN	DAYS	INCHES	DFN	NORMAL	DAYS
<b>COASTAL AREAS</b>													
Astoria	46	72	59	-1	62	-1	0.00	-0.36	0	66.83	2.55	104	188
Brookings	46	65	57	-3	50	-13	0.00	-0.14	0	72.24	1.29	102	139
Newport	48	77	62	6	86	40	0.00	-0.36	0	51.94	-18.05	74	155
North Bend	48	69	59	1	66	3	0.00	-0.16	0	60.09	-1.96	97	153
Tillamook	39	70	55	-3	39	-14	0.00	-0.48	0	86.58	0.83	101	191
<b>WILLAMETTE VALLEY</b>													
Corvallis	45	88	65	2	109	9	0.02	-0.13	1	32.40	-9.06	78	126
Eugene	46	85	64	-3	97	-14	0.00	-0.16	0	35.73	-12.21	75	142
Hillsboro	43	84	62	-4	82	-20	0.05	-0.12	1	37.61	1.48	104	149
McMinnville	44	84	63	-3	91	-11	0.04	-0.10	1	38.69	-3.42	92	150
Portland	51	84	65	-3	104	-14	0.03	-0.15	1	36.37	1.61	105	155
Salem	48	84	64	-1	98	-7	0.01	-0.17	1	40.69	2.67	107	141
<b>SW VALLEYS</b>													
Grants Pass	49	90	69	-2	135	-7	0.00	-0.07	0	25.29	-5.09	83	100
Medford	50	94	71	0	149	1	0.00	-0.07	0	16.10	-2.05	89	97
Roseburg AP	51	85	68	1	125	5	0.00	-0.14	0	27.47	-4.35	86	121
<b>NORTH CENTRAL</b>													
Condon	40	82	60	-4	76	-24	0.00	-0.14	0	9.61	-3.43	74	93
Heppner	44	89	65	-3	109	-14	0.00	-0.11	0	9.64	-3.34	74	87
Hermiston AP	44	98	67	-5	124	-26	0.00	-0.07	0	6.24	-2.17	74	61
John Day AP	45	97	68	2	130	14	0.00	-0.16	0	7.87	-4.15	65	94
Moro	41	88	63	-4	91	-20	0.00	-0.07	0	9.06	-1.38	87	66
Pendleton AP	47	97	67	-5	119	-29	0.00	-0.11	0	9.40	-1.85	84	92
The Dalles	50	90	69	4	134	27	0.00	-0.07	0	10.44	-1.37	88	93
<b>SOUTH CENTRAL</b>													
Bend	39	84	61	-1	79	-4	0.00	-0.14	0	7.95	-2.82	74	64
Burns	42	93	67	3	118	18	0.00	-0.13	0	7.33	-1.70	81	71
Klamath Falls	40	86	63	-4	94	-18	0.00	-0.09	0	13.01	0.38	103	87
Lakeview	39	86	64	-1	101	-4	0.00	-0.12	0	6.46	-8.38	44	61
Redmond	35	89	62	-3	87	-12	0.06	-0.08	1	5.91	-1.80	77	69
<b>NORTHEAST</b>													
Baker City	38	95	63	-2	94	-11	0.03	-0.15	1	7.03	-2.50	74	89
Joseph	39	91	61	3	76	16	0.00	-0.25	0	16.14	-7.02	70	127
La Grande	39	97	65	-3	109	-14	0.01	-0.17	1	6.16	-9.94	38	63
Union Exp Stn	33	90	60	-5	74	-28	0.01	-0.19	1	10.66	-1.77	86	98
<b>SOUTHEAST</b>													
Ontario	55	96	76	3	185	12	0.09	0.02	1	5.54	-3.57	61	71
Rome	44	101	74	4	167	26	0.00	-0.12	0	3.05	-4.50	40	35

Summary based on NWS (National Weather Service) data.

Precipitation Days = Days with precipitation of 0.01 inch or more.

Season Cumulative Precip Starts: Saturday, September 1, 2001

Precipitation (rain or melted snow/ice) in inches.

DFN = Departure from normal (Using 1961-90 Normals Period).

Air Temperatures in Degrees Fahrenheit.

NA = Data Unavailable.

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Oregon Crop Weather 15-2002

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